Electronic Acknowledgement Receipt				
EFS ID:	4951470			
Application Number:	10814117			
International Application Number:				
Confirmation Number:	5149			
Title of Invention:	METHODS AND APPARATUS FOR MANAGING NETWORK RESOURCES			
First Named Inventor/Applicant Name:	James E. Lavallee			
Customer Number:	58404			
Filer:	Barry W. Chapin/Melanie Soloman			
Filer Authorized By:	Barry W. Chapin			
Attorney Docket Number:	EMC04-10(04035)			
Receipt Date:	12-MAR-2009			
Filing Date:	31-MAR-2004			
Time Stamp:	08:31:58			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

•	
Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$1510
RAM confirmation Number	6838
Deposit Account	503735
Authorized User	CHAPIN,BARRY W.
Authorized User	CHAPIN,BARRY W.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filling, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listina:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	EMC04-10_04035_lssue-Fee- Transmittal.pdf	171712 0ff9c54018ca9bc108b5cc19d827442c25cf 318	no	1

Warnings:

2

Warnings:

Information:

Total Files Size (in bytes):

202019

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/D0/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the filling Receipt. In due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Splication Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.